

Sim & McBurney

Patent and Trade-mark Agents

Please Quote
Our ref. 1038-1191 MIS:sd

Your ref.

Writer's Ext.

E-mail: mistewart@sim-mcburney.com

December 21, 2001

VIA COURIER

The Commissioner of Patents
and Trademarks
Washington, D.C. 20231
U.S.A.

Dear Sirs:

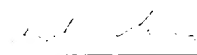
RE: United States Patent Application No. 09/914,621
Applicant: Xiaomao Li et al.
Title: NUCLEIC ACID RESPIRATORY SYNCYTIAL VIRUS
VACCINES

With reference to your letter mailed October 15, 2001, submitted
herewith are:

1. Declaration and Power of Attorney document duly executed by the applicants.
2. Cheque in the prescribed fee for surcharge fee and petition fee (see below).

Petition is hereby made under the provisions of 37 C.F.R. 1.136(a) for an extension of one month for the period for submission of the Declaration and Power of Attorney.

Yours truly,



Michael I. Stewart
Registration No. 24,973

Enclosure(s)

Rec'd PCT/PTO 26 DEC 2001

330 University Avenue
6th floor
Toronto, Canada
M5G 1R7

Telephone (416) 595-1155
Fax (416) 595-1163

MICHAEL I. STEWART
ROGER T. HUGHES, Q.C.
TONI POLSON ASHTON
JOHN H. WOODLEY
KENNETH D. MCKAY
TIMOTHY M. LOWMAN
STEPHEN M. LANE
ARTHUR B. RENAUD
STEPHEN J. PERRY
PATRICIA A. RAE
DAVID A. RUSTON
I. E. TRENT HORN
LOLA A. BARTOSIEWICZ
THOMAS L. RIEDER
WARREN J. GALLOWAY
URSULA M. MCGINNIS
ROBERT C. F. LIANG
ELIZABETH VALENTINA
LESLEY M. MORRISON
GEOFFREY B.C. DE KLEINE

SENIOR CONSULTANTS
PETER W. MCBURNEY
BRENDA L. BOARDMAN

TECHNICAL ASSISTANTS
KIMBERLY A. MCMAHON, PH.D.
WENDY M. NOSS, B.A., L.L.B.



PTO/PCT Rec'd 26 DEC 2001

PTO/SB/17 (XX-XX)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/914,621
Filing Date	MARCH 3, 2000
First Named Inventor	XIAOMAO LI ET AL.
Examiner Name	
Group Art Unit	
Attorney Docket No.	1038-1191 MHS:sd

TOTAL AMOUNT OF PAYMENT**\$240.00**

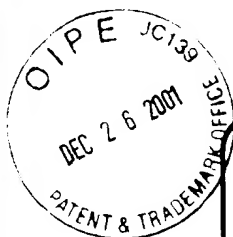
METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																			
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: <input type="text"/> Deposit Account Name: <input type="text"/> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR § 1.27		3. ADDITIONAL FEES <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>265</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>130.00</td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non - English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>110.00</td></tr><tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR § 1.17(q)</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="5">Other fee (specify) _____</td><td></td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	265	65	Surcharge - late filing fee or oath	130.00	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non - English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month	110.00	116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR § 1.17(q)		126	180	126	180	Submission of Information Disclosure Statement		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____					
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																		
105	130	265	65	Surcharge - late filing fee or oath	130.00																																																																																																																																																																																
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																	
139	130	139	130	Non - English specification																																																																																																																																																																																	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																	
115	110	215	55	Extension for reply within first month	110.00																																																																																																																																																																																
116	400	216	200	Extension for reply within second month																																																																																																																																																																																	
117	920	217	460	Extension for reply within third month																																																																																																																																																																																	
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																																	
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																																																	
119	320	219	160	Notice of Appeal																																																																																																																																																																																	
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																	
121	280	221	140	Request for oral hearing																																																																																																																																																																																	
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																	
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																	
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																	
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																	
143	460	243	230	Design issue fee																																																																																																																																																																																	
144	620	244	310	Plant issue fee																																																																																																																																																																																	
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)																																																																																																																																																																																	
126	180	126	180	Submission of Information Disclosure Statement																																																																																																																																																																																	
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																	
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																	
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																	
Other fee (specify) _____																																																																																																																																																																																					
2. EXTRA CLAIM FEES <table border="1"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>_____</td><td>-20** = 0</td><td>_____</td><td>0.00</td></tr><tr><td>Independent Claims</td><td>-3** = 0</td><td>_____</td><td>0.00</td></tr><tr><td>Multiple Dependent</td><td>_____</td><td>_____</td><td>_____</td></tr></tbody></table> <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1) _____</td></tr></tbody></table>		Total Claims	Extra Claims	Fee from below	Fee Paid	_____	-20** = 0	_____	0.00	Independent Claims	-3** = 0	_____	0.00	Multiple Dependent	_____	_____	_____	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1) _____																																																																																																																																	
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																		
_____	-20** = 0	_____	0.00																																																																																																																																																																																		
Independent Claims	-3** = 0	_____	0.00																																																																																																																																																																																		
Multiple Dependent	_____	_____	_____																																																																																																																																																																																		
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																		
101	740	201	370	Utility filing fee																																																																																																																																																																																	
106	330	206	165	Design filing fee																																																																																																																																																																																	
107	510	207	255	Plant filing fee																																																																																																																																																																																	
108	740	208	370	Reissue filing fee																																																																																																																																																																																	
114	160	214	80	Provisional filing fee																																																																																																																																																																																	
SUBTOTAL (1) _____																																																																																																																																																																																					
2. BASIC FILING FEE <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1) _____</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1) _____																																																																																																																																																	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																		
101	740	201	370	Utility filing fee																																																																																																																																																																																	
106	330	206	165	Design filing fee																																																																																																																																																																																	
107	510	207	255	Plant filing fee																																																																																																																																																																																	
108	740	208	370	Reissue filing fee																																																																																																																																																																																	
114	160	214	80	Provisional filing fee																																																																																																																																																																																	
SUBTOTAL (1) _____																																																																																																																																																																																					
2. EXTRA CLAIM FEES <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2) _____ \$0.00</td></tr></tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) _____ \$0.00																																																																																																																																																	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																		
103	18	203	9	Claims in excess of 20																																																																																																																																																																																	
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																																	
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																																																	
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																																																	
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																	
SUBTOTAL (2) _____ \$0.00																																																																																																																																																																																					
**or number previously paid, if greater. For Reissues, see above		*Reduced by Basic Filing Fee Paid																																																																																																																																																																																			
SUBTOTAL (3) _____		\$240.00																																																																																																																																																																																			

SUBMITTED BY		Complete (if applicable)	
Name (Print Type)	MICHAEL L. STEWART	Registration No. Attorney/Agent	24,973
Signature		Telephone	416-595-1155
		Date	DECEMBER 21, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

0/PCT Rec'd 26 DEC 2001



Please type a plus sign (+) inside this box → ☐

PTO/SB-21 (08-00)
Approved for use through 10/31/2002 OMB 0651-0031
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application	09/914.621	
	Filing Date	MARCH 3, 2000	
	First Named	XIAOMAO LI ET AL.	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	10	Attorney Docket Number	1038-1191 MIS:sd

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ Remarks	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): DECLARATION AND POWER OF ATTORNEY

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MICHAEL I. STEWART REG. NO. 24.973
Signature	
Date	DECEMBER 21, 2001

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on this date			
Typed or printed name			
Signature		Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.